

CLASSIFICATION

SECRET
SECURITY INFORMATION

CENTRAL INTELLIGENCE AGENCY

INFORMATION REPORT

REPORT NO.

25X1A

CD NO.

COUNTRY East Germany

DATE DISTR. 1 May 1953

SUBJECT Werk fuer Fernmeldewesen HF (OSW)
Electron Microscope Development

NO. OF PAGES 1

PLACE
ACQUIRED

NO. OF ENCLS.
(LISTED BELOW)

DATE OF
INFO.

SUPPLEMENT TO
REPORT NO.

25X1X

1. An improved electron microscope designed to magnify 100,000 times has been under development at OSW for some time. The microscope works on a voltage of 100 kV. After a considerable development period the first good results from the microscope were obtained in about mid-February, after a special luminescent paste (Leuchtpaste) had been procured from East Germany and used. One such microscope is to be built for China.
2. OSW general director Audi Lueller, who has been manager of the whole plant for several years, was recently suspended. It is doubtful whether he will return to his office at OSW. Lueller had, formerly at least, considerable political influence which extended so far that Russian officers were removed at Lueller's request from their positions at OSW by Karlshorst authorities.

25X1A